

Substitute for Form 1449 A & B/PTO				Complete if Known	
				Application Number	Not yet assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Confirmation Number	Not yet assigned
				Filing Date	October 07, 2004
				First Named Inventor	Katsuhiko TAKAHASHI
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
				Attorney Docket Number	Q83567
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
/KMV/		JP	63-86205	A	04-16-1988		
/KMV/		JP	60-88027	A	05-17-1985		
/KMV/		JP	60-15474	A	01-26-1985		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	/Kallambella Vijayakumar/	Date Considered	03/15/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	10/510,512	
			Confirmation Number	8886	
			Filing Date	October 7, 2004	
			First Named Inventor	Katsuhiko TAKAHASHI	
			Art Unit	Not Yet Assigned	
			Examiner Name	Not Yet Assigned	
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
/KMV/		JP	04-031463	A	02-03-1992	Asahi Chem Ind Col. Ltd.	Abstract

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Art Unit	1755
Examiner Name	Not Yet Assigned
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		Number	Kind Code ² (if known)		
/KMV/		US 4,564,563	A	01-14-1986	Martin et al.
/KMV/		US 4,877,512	A	10-31-1989	Bowns et al.
/KMV/		US 6,121,359	A	09-19-2000	Fujiki et al.
		US			
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/KMV/		JP	4-31463	A2	02-03-1992	Asahi Chemical Industry Co., Ltd.	
/KMV/		JP	60-15474	A	01-26-1985	Sekisui Chem Ind Co Ltd	
/KMV/		JP	60-88027	A	05-17-1985	Toyo Boseki KK	

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/KMV/		JP	4-31463	A2	02-03-1992	Asahi Chemical Industry Co. Ltd.	
↓		JP	6-13756	A	01-21-1994	Matsushita Electric Inc. Co. Ltd	
↓		JP	10-106350	A	04-24-1998	Tanaka Kininzoku Kogyo KK	
↓		JP	57-19903	A	02-02-1982	Alps Electric Co., Ltd.	
↓		JP	57-4030	A	01-09-1982		
/KMV/		JP	2002-117720	A	04-19-2002	Namics Corp	

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